

The New England Onsite Wastewater Training Program at the University of Rhode Island and the NHDES Subsurface System Bureau Present...

## ***Pumps and Controls Workshop***

**(Approved for 6 NHDES CEUs, *no MA TITLE 5 TCH'S*)**

**Date & Time:** Thursday, October 20, 2016      8:30 am – 3:00 pm (registration at 8:00am)

**LUNCH IS ON YOUR OWN FROM 1:00pm TO 2:00pm**

**Location:** Governor Meldrim Thomson State Office Complex - Main auditorium.

**Directions:** 29 Hazen Drive, Concord, NH 03301

**Cost:** \$ 45 (\$65 total for walk-in fee)

***Class size is limited, so please register early to assure a seat.***

### **Course Description and Instructors**

This course discusses the differences between the types of onsite wastewater system pumps; we will go through examples of pressurized and unpressurized pump curves, sizing, and head loss; basic pump installation; and how to trouble shoot common problems. You'll also learn about the different types of pumps, control panels, float controls, and basic timed-dosed system calculations, among other items. There will be period at the end of the day with updates to the NHDES Subsurface Systems Bureau. Instructors: David Kalén (NEOWTP @ URI staff) and NHDES staff.

### **Workshop Logistics**

Participants are required to be present during the entire workshop (8:00 am to 3:00 pm). No partial CEUs can be awarded. Attendance will be taken throughout the morning. A mid-morning break is scheduled, however no refreshments will be offered. Lunch is on your own from 1:00pm to 2:00pm. Certificates will be given to participants who successfully complete the class awarding **6 NHDES continuing education credits**.

**- Please see reverse side for registration form –**

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Directions: 29 Hazen Drive, Concord, NH 03301

### **Registration Form (mail in only; no registrations by phone or email please)**

Name: \_\_\_\_\_

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

Fax: \_\_\_\_\_

NH Designer/Installer License #: \_\_\_\_\_

Cost: \$45 (\$65 as a walk-in) (*Class size is limited, so please register early to insure a seat*)

Please enclose a check or money order made payable to URI Cooperative Extension with this form and mail to: University of Rhode Island; NRS Department

NEOWT Program  
URI Coastal Institute Bldg.  
1 Greenhouse Road  
Kingston, RI 02881

Questions? Email [NEOWTP@uri.edu](mailto:NEOWTP@uri.edu) or call 401-874-5990

**Confirmation:** An email will be sent prior to the training, so be sure to include your email address.

**Cancellation policy:** You must notify us in writing/email at email address no less than 48 hours prior to the training in order to receive a refund, minus a \$25 administrative charge. If there are not enough registrants to make the course viable your entire fee will be refunded.

**No show policy:** *Those not attending the day of the class will forfeit their registration fee.*